**Paulson Jenny**

**Full Stack Developer  
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# Professional Summary

* Fullstack Developer with 10+ years of experience delivering enterprise-grade applications across multiple industries.
* Proficient in Java, Python, PHP, React, Angular, and Node.js with expertise in designing scalable web solutions.
* Skilled in building Microservices architectures using Spring Boot, REST APIs, and GraphQL.
* Extensive experience deploying applications on AWS, Docker, and Kubernetes for cloud-native environments.
* Strong knowledge of SQL, NoSQL databases including MySQL, MongoDB, and PostgreSQL.
* Experienced in Agile/Scrum methodologies, CI/CD pipelines with Jenkins, GitHub Actions, and Maven.
* Proven ability to create responsive UI using React.js, Angular, Bootstrap, and Material UI.
* Expertise in unit testing, automation frameworks like Selenium, Protractor, and Jasmine.
* Strong collaboration with cross-functional teams to deliver high-quality, secure, and optimized applications.
* Excellent troubleshooting, performance tuning, and system integration skills.

# Technical Skills

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| Languages | Java, Python, PHP, JavaScript (ES6+), TypeScript |
| Frameworks | Spring Boot, React.js, Angular, Node.js, Hibernate |
| Web Technologies | HTML5, CSS3, Bootstrap, RESTful APIs, JSON, XML |
| Cloud & DevOps | AWS, Docker, Kubernetes, Jenkins, GitHub Actions, CI/CD |
| Databases | Oracle, MySQL, MongoDB, PostgreSQL |
| Tools & Methodologies | Git, Maven, JIRA, Agile/Scrum, TDD, BDD |

# Professional Experience

# **Google – Fullstack Developer**

# **Headquarters: Mountain View, CA | Duration: Mar 2023 – Aug 2025 (30 months)**

# **Project Description:** Google develops enterprise-grade web applications and cloud-based solutions for internal and external clients. Worked on a fullstack project focused on building scalable microservices for business analytics, dashboards, and reporting systems, integrating multiple data sources in a cloud-native environment.

# **Roles & Responsibilities:**

* Developed fullstack solutions using Java, React.js, Python, PHP, Angular in a microservices architecture.
* Designed and implemented RESTful APIs for seamless communication between distributed systems.
* Created responsive and interactive front-end using React.js, Angular, Bootstrap, and Material UI.
* Integrated CI/CD pipelines using Jenkins and GitHub Actions for automated builds and deployments.
* Optimized SQL and NoSQL queries in MySQL, MongoDB, PostgreSQL for performance and scalability.
* Deployed applications using Docker and Kubernetes in collaboration with DevOps teams.
* Worked with AWS services (EC2, S3, Lambda, RDS) for cloud hosting and storage.
* Implemented unit testing and end-to-end testing using JUnit, Jasmine, and Protractor.
* Participated in code reviews and provided mentorship to junior developers.
* Ensured application security, scalability, and performance tuning.
* Led Agile ceremonies, including sprint planning, daily stand-ups, and retrospectives.
* Developed business analytics dashboards with real-time reporting capabilities.
* Coordinated with stakeholders to gather requirements and refine functional specifications.
* Ensured accessibility (WCAG) and cross-browser compliance for front-end components.
* Delivered multiple product releases on time and within budget.
* Collaborated with QA teams to resolve defects and improve application stability.
* Automated deployment scripts and testing pipelines for faster release cycles.

**Environment: Java, React.js, Python, PHP, Angular, Spring Boot, Node.js, Hibernate, REST APIs, AWS, Docker, Kubernetes, Jenkins, MySQL, MongoDB, PostgreSQL, Git, Maven, JIRA, Selenium, Protractor, Jasmine.**

# **Amazon – Fullstack Developer**

# **Headquarters: Seattle, WA | Duration: Mar 2021 – Feb 2023 (24 months)**

# **Project Description:** Developed e-commerce and internal business applications, focusing on inventory management, customer analytics, and reporting systems. Worked on microservices and cloud-based applications integrating multiple backend services with interactive front-end dashboards.

# **Roles & Responsibilities:**

* Developed fullstack solutions using Java, React.js, Python, PHP, Angular.
* Built RESTful APIs and microservices to integrate multiple backend systems.
* Designed responsive UI/UX with React.js, Angular, Bootstrap, and Material UI.
* Implemented CI/CD automation using Jenkins and GitHub Actions.
* Optimized database queries and schema design for MySQL, MongoDB, PostgreSQL.
* Deployed applications using Docker and Kubernetes for containerization.
* Managed cloud infrastructure using AWS EC2, S3, Lambda, and RDS.
* Performed unit and integration testing with JUnit, Jasmine, and Protractor.
* Conducted code reviews and shared knowledge with team members.
* Applied security best practices, authentication, and authorization mechanisms.
* Led Agile Scrum ceremonies and tracked project progress in JIRA.
* Developed interactive dashboards and reporting tools for internal teams.
* Collaborated with stakeholders to finalize requirements and deliver enhancements.
* Implemented lazy loading and caching strategies to improve front-end performance.
* Resolved production issues and performed performance tuning for backend services.
* Mentored junior developers in coding standards and architecture best practices.
* Contributed to documentation and knowledge base for projects and processes.

**Environment: Java, React.js, Python, PHP, Angular, Spring Boot, Node.js, Hibernate, REST APIs, AWS, Docker, Kubernetes, Jenkins, MySQL, MongoDB, PostgreSQL, Git, Maven, JIRA, Selenium, Protractor, Jasmine.**

# **Microsoft – Fullstack Developer**

# **Headquarters: Redmond, WA | Duration: Mar 2019 – Feb 2021 (24 months)**

# **Project Description:** Worked on enterprise web applications to support internal workflow automation and reporting. Focused on building scalable, secure, and maintainable fullstack solutions integrated with cloud services.

# **Roles & Responsibilities:**

* Developed enterprise applications using Java, React.js, Python, PHP, Angular, Spring Boot.
* Built and maintained RESTful APIs and microservices.
* Integrated authentication and authorization using OAuth2 and JWT.
* Implemented responsive front-end components using React.js, Angular, and Bootstrap.
* Optimized front-end performance with lazy loading, caching, and code splitting.
* Designed database schemas and performed query optimization in MySQL, MongoDB, and PostgreSQL.
* Deployed containerized applications using Docker and Kubernetes.
* Developed automation scripts for testing and CI/CD processes.
* Conducted code reviews and followed best practices in software development.
* Participated in Agile ceremonies and contributed to project planning and estimations.
* Ensured applications adhered to security and compliance standards.
* Monitored system performance and resolved production issues.
* Worked closely with QA teams to deliver bug-free releases.
* Developed interactive dashboards and reporting modules for business users.
* Maintained version control and CI/CD pipelines using Git, Maven, Jenkins, and GitHub Actions.
* Assisted in creating technical documentation for new features and modules.
* Collaborated with cross-functional teams to meet project timelines and goals.

**Environment: Java, React.js, Python, PHP, Angular, Spring Boot, Node.js, Hibernate, REST APIs, AWS, Docker, Kubernetes, Jenkins, MySQL, MongoDB, PostgreSQL, Git, Maven, JIRA, Selenium, Protractor, Jasmine.**

# **Apple – Fullstack Developer**

# **Headquarters: Cupertino, CA | Duration: Mar 2017 – Feb 2019 (24 months)**

# **Project Description:** Developed web applications to streamline internal processes, reporting, and data visualization. Focused on creating scalable microservices and responsive front-end interfaces using modern technologies.

# **Roles & Responsibilities:**

* Developed enterprise web applications using Java, React.js, Python, PHP, Angular, Spring Boot.
* Built APIs and microservices for backend workflows.
* Integrated authentication and authorization using OAuth2 and JWT.
* Optimized UI performance with lazy loading, caching, and responsive design.
* Designed and optimized database schemas in MySQL, MongoDB, PostgreSQL.
* Deployed and managed applications using Docker and Kubernetes.
* Implemented CI/CD pipelines for faster and reliable deployments.
* Conducted unit and integration testing using JUnit, Jasmine, and Protractor.
* Performed code reviews and followed best coding practices.
* Collaborated in Agile Scrum teams to ensure timely delivery.
* Developed reporting dashboards and analytics tools for business users.
* Resolved production bugs and performed performance tuning.
* Created automation scripts to improve testing and deployment efficiency.
* Ensured cross-browser and accessibility compliance for front-end components.
* Mentored junior developers on technologies and coding standards.
* Assisted stakeholders in requirement gathering and functional specification documentation.
* Delivered secure, scalable, and maintainable applications consistently.

# **Environment: Java, React.js, Python, PHP, Angular, Spring Boot, Node.js, Hibernate, REST APIs, AWS, Docker, Kubernetes, Jenkins, MySQL, MongoDB, PostgreSQL, Git, Maven, JIRA, Selenium, Protractor, Jasmine.**

# Education

Masters in Computer Science – Marymount University